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In the United States Patent and Trademark Office

Serial Number:

Appn. Filed: December 16, 2003

Applicant(s): Rajeev Sharma and Namsoon Jung

Appn. Title: A METHOD AND SYSTEM FOR IMMERSING FACE IMAGES INTO A

VIDEO SEQUENCE Examiner/GAU:

Mailed: <u>December 16, 2003</u> At: <u>State College, PA</u>

Information Disclosure Statement

Commissioner for Patents Washington, District of Columbia 20231

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Very respectfully, Applicant(s):

Sharmo

Enc.: PTO-1449 & References

c/o: Rajeev Sharma, Applicant Pro Se

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Substitute for form 1449/PTO Application Number Filing Date December 16, 2003 INFORMATION DISCLOSURE First Named Inventor Rajeev Sharma STATEMENT BY APPLICANT Art Unit (Use as many sheets as necessary) **Examiner Name** Attorney Docket Number AI-0017-YOU Sheet 1

			U. S. PATENT	DOCUMENTS		
Examiner Cite Initials* No.1		Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		^{US-} 4305131	Dec. 8,1991	Best	364/521	
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Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages					
	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	7 ppiloditi oi oilod Bocament	Or Relevant Figures Appear	T				
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Examiner	Date		
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Substitute for form 1449/PTO	Complete if Known		
	Application Number		
INFORMATION DISCLOSURE	Filing Date	December 16, 2003	
	First Named Inventor	Rajeev Sharma	
STATEMENT BY APPLICANT	Art Unit		
(Use as many sheets as necessary)	Examiner Name		
Sheet 2 of 3	Attorney Docket Number	AI-0017-YOU	

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-		^{US-} 2002/0100042 A1	Jul.25,2002	Khoo et al.	725/34	
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INF	ORMATION	DIS	CLOSURE	Filing Date	December 16, 2003		
STATEMENT BY APPLICANT				First Named Inventor	Rajeev Sharma		
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	(Use as many she	ets as i	ecessary)	Examiner Name			
Sheet	3	of	3	Attorney Docket Number	AI-0017-YOU		

Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
Initials*	No. ¹	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		N.KRANSTOEVER, S.KETTEBEKOV, M.YEASIN, & R. SHARMA, "iMAP: A Real-Time Framework for Natural Multimodal Interaction with Large Screen Displays," Dept. of Comp. Science and Eng. Technical Report CSE-02-010, Pennsylvania State University, May 2002	
		E.OSUNA, R.FREUND, & F.GIROSI, "Training Support Vector Machines: An Application to Face Detection," Proc. IEEE Conf. Computer Vision and Pattern Recognition, pp. 130-136. 1997	
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		H.ROWLEY, S.BALUJA, & T.KANADE, "Neural Network-Based Face Detection," IEEE Trans. Pattern Analysis and Machine Intelligence, vol.20, no.1, pp.23-38, Jan. 1998	
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		C.STAUFFER & W.E.L. GRIMSON. Adaptive Background Mixture Models for Real-Time Tracking. In Computer Vision and Pattern Recognition, vol. 2. pp. 246-253, June 1999	
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Examiner	/Adama. Casta/	Date	07/06/2000
Signature	/Manav Seth/	Considered	07/06/2009

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